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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>	Attorney Docket No.	3535.1
	First Inventor	Thomas R. Gingeras
	Title	Methods, Compositions and Computer Software Products for Interrogating Sequence Variations in Functional Genomic Regions
	Express Mail Label No.	EV 187574612 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>37</u>] <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>2</u>] 5. Oath or Declaration [Total Sheets <u> </u>] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i> 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____

Prior application information:

Examiner: _____

Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS					
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Name (Print/Type)	Leticia R. Block	Registration No. (Attorney/Agent)	50,167
Signature	<i>Leticia R. Block</i>	Date	11/12/2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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FEE TRANSMITTAL for FY 2004		Complete if Known	
		Application Number	Unknown
Effective 10/01/2003. Patent fees are subject to annual revision.		Filing Date	November 12, 2003
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor	Thomas R. Gingeras
		Examiner Name	Unknown
		Art Unit	Unknown
TOTAL AMOUNT OF PAYMENT (\$)		968	Attorney Docket No. 3535.1

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																	
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unavoidable</td><td></td></tr><tr><td>1453</td><td>2453</td><td>1,330</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>2501</td><td>1,330</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>2502</td><td>480</td><td>240</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>2503</td><td>640</td><td>320</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>1460</td><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>1807</td><td>50</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr><tr><td>1806</td><td>1806</td><td>180</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021</td><td>8021</td><td>40</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>2809</td><td>770</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>1810</td><td>2810</td><td>770</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>1801</td><td>2801</td><td>770</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>1802</td><td>900</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="5">Other fee (specify) _____</td><td></td></tr><tr><td colspan="5">*Reduced by Basic Filing Fee Paid</td><td></td></tr><tr><td colspan="5">SUBTOTAL (3)</td><td>(\$ 0)</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	2051	130	65	Surcharge - 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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Leticia R. Block	Registration No. (Attorney/Agent)	50,167	Telephone	408-731-5000
Signature	Leticia R. Block	Date	11/12/2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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